

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. 010481	SERIAL NO. 10/092,669
	APPLICANT Dunworth, et al.	
	FILING DATE March 6, 2002	GROUP 2682
DATE MAILED: 11/22/04		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1	4	0	8	7	7	5	0		5/2/78	Allen, et al.			
	A2	4	3	1	3	2	0	9		1/26/82	Drucker, et al.			
	A3	4	4	5	4	4	8	3		6/12/84	Raylor			
	A4	4	7	9	2	7	6	8		12/20/88	Fried, et al.			
	A5	4	9	1	0	4	7	3		3/20/90	Niwa			
	A6	4	9	4	0	9	5	0		7/10/90	Helfrick			
	A7	5	0	2	3	5	7	2		6/11/91	Caldwell, et al.			
	A8	5	0	7	9	5	2	2		1/7/92	Owen et al.			
	A9	5	1	5	0	0	8	2		9/22/92	Grimmett, et al.			
	A10	5	3	3	5	3	6	5		8/2/94	Ballantyne, et al.			
	A11	5	3	8	2	9	2	2		1/17/95	Gersbach, et al.			
	A12	5	4	7	3	2	8	4		12/5/95	Jantti, et al.			
	A13	5	4	9	3	7	1	0		2/20/96	Takahara et al.			
	A14	5	8	2	8	2	6	6		10/27/98	Couet			
	A15	5	8	3	1	4	8	5		11/3/98	Nelson, et al.			
	A16	5	8	7	0	0	0	1		2/9/99	Osterling, et al.			
	A17	5	9	2	6	5	1	5		7/20/99	Park			
	A18	6	0	1	6	0	8	1		1/18/00	O'Shaughnessy			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER								DATE	COUNTRY	NAME
	B1	5	2	6	8	0	7	8		10/15/93	JP	Nara Osama
	B2	2	0	0	1	2	3	0	6 6 7	8/24/01	JP	Kobayashi Hideaki
	B3	0	4	2	3	9	4	1		9/19/90	EPO	Marconi Instruments Limited

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	"A Low-Noise Multiple Output Phase Locked Loop Synthesizer for Radar Applications" European Frequency and Time Forum (2002)
	C2	"Design of an Integrated CMOS PLL Frequency Synthesizer" IEEE
EXAMINER		DATE CONSIDERED

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	A19	6 0 1 6 0 8 1	1/18/00	O'Shaughnesy			
	A20	6 1 3 3 7 9 7	10/17/00	Lovlace, et al.			
	A21	6 0 6 4 9 4 7	5/16/00	Sun et al.			
	A22	6 1 5 0 8 9 1	11/21/00	Welland, et al.			
	A23	6 1 5 7 1 9 8	12/5/00	Mauerman			
	A24	6 1 7 5 2 8 0	1/16/01	Lloyd, et al.			
	A25	6 1 7 5 2 8 2	1/16/01	Yasuda			
	A26	6 2 1 1 7 4 7	4/3/01	Trichet et al.			
	A27	6 4 7 3 6 0 7	10/29/02	Shohara et al.			
	A28	6 4 8 6 7 4 5	11/26/02	Manlove et al.			
	A29	6 5 4 2 0 4 4	4/1/03	Berquist et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

EXAMINER	C1		DATE CONSIDERED
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	A30	2	0	0	1	0	0	2	0	8	7	5		9/13/01	Jansson			
	A31	2	0	0	2	0	1	1	8	0	7	4		8/29/02	Jovenin			
	A32	2	0	0	2	0	1	7	7	4	2	5		11/28/02	Li			
	A33	2	0	0	2	0	1	8	6	4	4	0		12/12/02	Adachi et al			
	A34	2	0	0	3	0	0	5	0	0	2	9		3/13/03	Kaufmann et al.			
	A35	2	0	0	3	0	1	1	9	4	6	7		6/26/03	Welland et al.			
	A36	2	0	0	3	0	1	7	1	1	0	5		9/11/03	DunWorth, et al.			
	A37	2	0	0	3	0	0	3	0	4	9	7		2/13/02	Duncan, et al.			

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